ABSTRACT

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Rolls for generally conveying sheets, such as of steel or glass over a roller typically have a steel mandrel and fiber-containing roll cover, with the fiber roll cover pressed between end plates. In a roll end assembly including the end plates there is now provided an axial shaft beyond the end plate. The shaft incorporates a roll compression means. The compression means includes a compression element which element engages the end plate. Pressure from the compression means, which may be exerted from beyond the shaft, can thereby be transmitted to the fiber roll.